**9-1 Antivirus Comparison**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Kaspersky** | **Bitdefender** | **Norton** | **McAfee** | **Avast** |
| OS | Windows | Windows | Windows, macOS, Android, and iOS devices | Windows, macOS, Android, and iOS devices | Windows, macOS, Android |
| Price | $29.99 | 23.99 | $39.99 | $29.99 | Free |
| Score | Excellent malware-detection scores | Very good malware-detection scores | Excellent malware protection scores | So-so malware protection scores | Mediocre malware protection scores |
| Pros | -Blocks the latest viruses, ransomware, spyware, cryptolockers  **-Anti-theft**  **-Backup software**  **-Firewall**  **-Password**  **manager**  **-Ransomware rollback**  **-Game mode**  **-Webcam protection**  **-Virtual keyboard**  **-Wi-Fi scanner** | -Online protection  -Encrypted data transmission  -Simple setup process  -Light on the resources  -**Password manager**  -**Ransomware rollback**  **-Game mode**  -**Virtual keyboard**  -**Wi-Fi scanner** | **-Backup software**  **-Firewall**  **-Game mode**  **-Parental controls**  **-Password manager**  **-Webcam protection**  -Unlimited **VPN usage** | **-Firewall**  **-Game mode**  **-Password manager**  **-Ransomware rollback** | **-Virus detection**  **-Email scan**  -Network scanner  -Automatic software updater  -**Game mode**  -P**assword manager**  **-Ransomware** Shield only  **-Scan scheduler**  **-Support options:** FAQs, forums |
| Cons | -Limited VPN usage  -Microphone protection hard to enable | **-No Anti-theft**  **-No Backup software**  **-No Firewall**  **-No Parental controls**  **-No Webcam protection**  **-Limited VPN** usage  -Separate subscription is required for unlimited VPN access | **-No Anti-theft**  **-No Ransomware rollback**  -Heavy slowdown during full scans  -Pricey | **-No Anti-theft**  -No **Backup software**  -No **Parental controls**  -No **Webcam protection**  **-No Virtual keyboard**  **-No VPN**  -Less features in Mac edition | -Slow scans  -Heavy system hit during scans |

I use Bitdefender and highly recommend it. It is a reliable and accurate anti-virus and malware protection that provides very quick and light scan. Also, it has multiple additional features such as, analyze system, apps and network for vulnerabilities, ransomware remediation, video & audio protection, identifies suspicious behavior and blocks Zero-day attacks, supports anti-tracker, online threat protection, system & vulnerabilities scan.

**10-1 Mobile Device Management Tools**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **ManageEngine MDM Plus** | **Air Watch** | **SOTI MobiControl** |
| On-boarding & off-boarding | -Remote device monitoring  -Location tracking  -Device scanning  -Out-of-the-box reports  -Self-enrolment  -Schedule regular device scans  -Apps deployment and removal  -Remote troubleshooting in real-time  -Remote lock and wipe | -Remotely manage devices  -Easy enrollment via administrator or end users  -Remote wipe/lock  -Add/delete user on Airwatch server  -automatically push applications to devices  - Use onboarding workflow to add new devices | -Remote viewing  -Remote control  -Choosing between remote viewing or remote control  -Managing access to the files  -Support Blacklist and Wightlist  -Admins distribute, update, manage and secure applications on shared, personal, corporate owned devices |
| Configuration | -MacOS, Android, Windows, iOS, Chrome OS  -Complete visibility over the connected devices on-premise  -Over-the-air  -Remote chat  -Configuration manager for single or mass device set up  -One-time passcode | - Configure devices in bulk  - Configure policies that determine restrictions  -Andriod, iOS, Windows phones  -Device/Email Encryption  -Supports single sign-on | - Windows XP, Windows CE, Mac OS, iOS, and Android  -Remote chat  -Mobile content management to secure files and web content  -Scripts are used to execute management actions |
| Features | -Cloud / On-Premises  -Free of cost  -Support 25 devices with extra cost for more devices  -Geofencing | -Cloud-based  -Suitable for enterprises of all sizes with range of pricing $3.78 per device and $6.52 per user  -Automatically deploy applications | -Endpoint management solution  -Recommended for teams who are looking for clear connected visibility with remote control capabilities  -Support 1 to 500 devices  -Need to contact the company for pricing |

ManageEngine MDM Plus is the suitable option for a small entity with 10 employees, while it affords multiple and good features with no cost up to 25 devices. Also, it is easy to install and manage.

rwatch would be the simplest for a single IT entity to manage. It is pretty intuitive and simple

to install and manage. I would recommend it as an affordable solutio